



# Perfection 3000 Milk Meter

Are you listening to what your cows are saying?

Your cows have a lot to tell you, and what they tell you has everything to do with your profit margin. After all, you want to be the first to know exactly how much milk each cow is producing at every milking, since that directly affects your bottom line. Which is why it's so important you have the right tools to listen to your cows.

A great tool for listening is the Perfection 3000 milk meter from Bou-Matic. Like most milk meters, it accurately measures milk production. But the Perfection 3000 milk meter, as part of the ProVantage Integrated Management System, does so much more.

## The benefits of milking with a milk meter

A milk meter's primary function is to measure the milk production of each individual cow, each time you milk. That information can help you spot deviations in an individual cow's milk production, which may help you detect early health or feeding problems. With the big picture in mind,

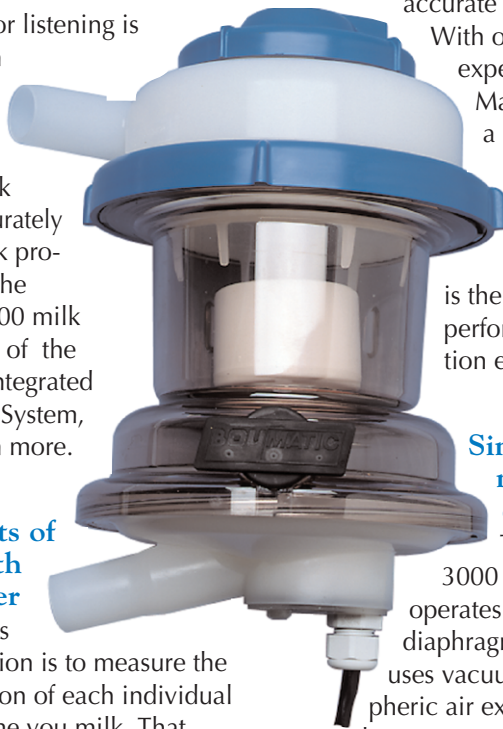
you're in a position to make the best, and most informed, management decisions.

## Features that are manufactured to perfection

Based on fluid dynamic principles, the Perfection 3000 milk meter goes unchallenged as the most accurate meter available. With over 20-years of experience, Bou-Matic has secured a reputation for setting the standards in automated dairy technology, and is the leader in high performance automation equipment.

## Simple design means durability

The Perfection 3000 milk meter operates with a diaphragm assembly that uses vacuum and atmospheric air exchange rather than a motor. Because there is only one moving part, there is less to wear out. That keeps maintenance low and expenses down.



## Other features

- Measures milk conductivity. Because mastitic milk has higher levels of sodium and chlorine and lower levels of potassium than healthy milk, by measuring the change in electrical conductivity of the milk, you may be able to detect early clinical mastitis.
- When combined with a ProVantage Network Controller the Perfection 3000 can work with other herd management software programs, such as Dairy Comp 305.
- Versatile enough to fit in any milking center, including retro-fit installations. With its attractive, compact design, the Perfection 3000 milk meter needs only a small space in your parlor.
- Optional milk sampler that is accurate and easy to use.
- The inside diameter of both the inlet and outlet valve measures 3/4-inch, one of the largest diameters available. Milk flows faster and better through the bigger size.
- Measures milking duration. This information aids in identifying cows slowing your parlor throughput. You can also measure responses when changing end of milking detacher settings. Milking duration information is used to monitor parlor employees and milking equipment.

